EB5

E. ARTHUR BROWN Company

New Product Reports

...For Timex, Sinclair, Commodore, Macintosh, and other popular computers

© Copyright 1984 By E. Arthur Brown Company ALL RIGHTS RESERVED

Address all orders and correspondence to: 3404 Pawnee Drive, Alexandria, MN 56308 • 612/762-8847 • 612/763-6393

Timex Computerists:

Outlook Bright for New Products and Services

by Eben Brown

Immediately after TIMEX quit the computer business, it was kind of hard to tell where TIMEX-Sinclair computing was going in the United States. For computer owners, it was a matter of worrying about where you'd get support for the computers you had bought. For businesses like E. Arthur Brown Company, it was a matter of whether we could make enough money giving that support to pay for expenses and make a profit.

Things looked pretty bleak there for a while. With all of the screw-ups and poor management from TIMEX, most dealers and distributors hadn't been making any money for quite some time before the big announcement. The TS2068 looked like it was going to pull us all back on track. But TIMEX started messing up the market for that one, too. Then, when TIMEX quit, many dealers just decided they'd had enough and gave it up. You get to a point where you're tired of fighting after awhile.

Now that the dust has settled, I can see a bright star on the horizon for TIMEX computerists and Sinclair computers in the U.S. Unlike other companies that quit computers (ie. Texas Instruments), TIMEX wasn't the brains behind their machines. Sinclair Research of England designed them. Now, *they're* quite healthy and happy with the computer business. Their ZX Spectrum, essentially the same computer as the TIMEX 2068, has sold over a million units world wide. They've even made a deal with an oriental campany to manufacture the popular ZX-81 computers again. These are essentially the same as the TIMEX 1000. Finally, Sinclair plans to re-enter the U.S. market this Fall with the Spectrum and ZX-81 as well as their new business computer, the Quantum Leap. We'll probably begin distributing for them sometime in the first part of 1985.

Most of the software and peripherals that work on Spectrums and ZX-81s will work on TS2068s and TS1000s with little or no modification. This means that TIMEX computer owners will again have the support of a major manufacturer. It also means a continuing market for companies like our's, who sell to TIMEX and Sinclair owners. And, its a message of stability to software and peripheral developers who need to know there's a future before investing in new products.

Many of you are probably wondering when the microdrives will be available. They've been available for some time now in England. I expect them in the U.S. this Fall or early '85 when Sinclair will be selling them. In the mean time, we're working on importing a commercial mini-disk drive from that country. It's supposed to handle a megabyte of data and cost around $500. You'll spend about as much or more for less memory on 8 microdrives, but the mini-disk unit won't create such clutter on your desk. I suspect Sinclair is thinking along the same lines... Rumor has it he struck a deal with Hitachi for a mini-disk drive.

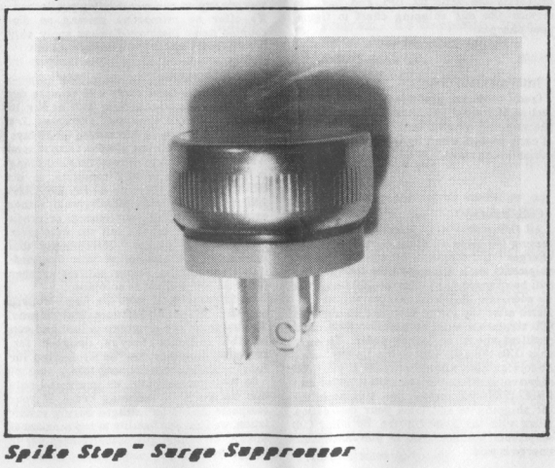
On the home front, there are some rugged individualists that have answered the call to keep the public informed. The major magazines may have folded, but you can get some pretty top notch information from TS Horizons, Syncware News, and Syntax. Those of you who own modems might be interested in a bulletin board service offered by Mountaineer Software. Call or write us for more information on these publications. At the same time we'll be sure to put you on our mailing list.

Already the flood of converted Spectrum software and peripherals has begun. In this issue, you see the new Tasman line of RS232 and Centronics interfaces, word processing, and utility software. A new line of English games is in here, too. And, we have the RGB conversion kit for those of you who want the perfect picture afforded by RGB monitors. All of these are brand new products for your TS2068 computer. Even more are coming! And, so you can start boning up on the next wave of Sinclair computers, we've imported a new line of books on the Spectrum and Quantum Leap.

Yes, the outlook is bright for owners of TIMEX and Sinclair computers. We'll try to keep you informed as we search out and find the latest new products. *But, make sure you're on our mailing list!* If this is the first time you've received New Product Reports, chances are we rented your name for a one time mailing. To put you on our permanent mailing list, you have to either buy something or specifically request to be put on our list. Call or write *today*.

E. ARTHUR BROWN Company

BULK RATE
U.S. POSTAGE
PAID
PERMIT No. 75



Spike Stop™ Surge Suppressor

What You Should Know About:

Surge Suppressors

by Eben Brown

Sooner or later, everybody has the unfortunate experience of losing programs or data as a result of an electrical power surge. It may happen because someone turns on your copy machine. Or, because the furnace, air conditioner or dish washer is turned on. In barely an instant your computer screen flickers and all of your work is lost. Unless you've protected yourself with periodic SAVES, you have to start all over from the beginning.

You may say, "Well, I guess that's just an inconvenience I'll have to live with. I'll just have to SAVE my work more frequently." Actually, power surges can cause much more serious damage than loss of computer memory. Most of today's high technology is built around sensitive integrated circuits. To much power running through them... even for an instant... can cause irreparable damage. Just ask any television repairman how frequently lightning strikes damage TV sets. This has become common enough that many people unplug their TV's and stereos (not to mention computers) whenever there's an electrical storm!

Unfortunately, most surges come with very little warning. They just happen. You may not even know that one occurred except for the fact that your computer doesn't work anymore. Since this can be a pretty common problem, there is a pretty common solution to it. You buy a Surge Suppressor circuit. The only problem is that these circuits traditionally cost more than the Timex computer you're trying to protect. That is, they used to cost that much.

Our new Spike-Stop™ is a simple but effective surge suppressor that makes sense for low cost computers and other electronic equipment. Plug it into any AC wall outlet. It not only protects that outlet, but all others in the same circuit. That is, it will protect all outlets connected to the same fuse or circuit breaker. Best of all, it's priced so that you can afford enough of them to protect all of your electronic equipment. You've invested a lot of money in your computer, stereo, TV, VCR, business machines and/or laboratory and medical instruments. Order some Spike-Stop surge suppressors and protect them from dangerous power surges!

#339-400 Spike-Stop™ 2 lb. $16.95
Save Money! Order two for $30.00

Timex Computerists:

2050 Modem™ Update

by Eben Brown

There's always an element of risk involved with launching a new product. We had heard some deceptive rumors about the 2050 Modem™ but were convinced by the manufacturer that the rumors were unfounded. Still, you never know for sure until you've sold several units. Now the verdict is in. With several hundred 2050 Modems™ sold, we've experienced our lowest return rate ever! Only one modem has been returned as defective. The rest are out there getting rave reviews and giving great service to our customers!

Why is everybody so excited about this new TIMEX compatible modem? Well, in the first place, it's a finished commercial product, manufactured by a company that specializes in modems. You don't have to be a programmer or electronics engineer to operate it. The 2050 Modem™ works with all TIMEX computers (TS1000, 1500, and 2068) and comes complete with operating software and an extensive, professionally printed instruction manual. Just plug it into your computer and telephone jack, load the software, and you're ready to communicate with any computer in the world!

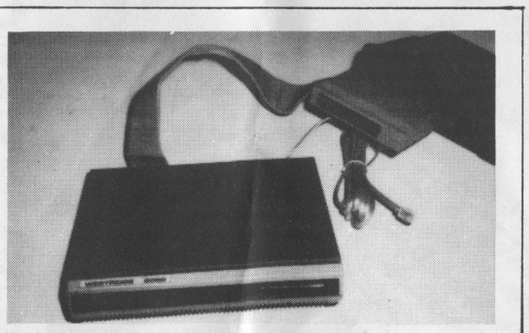
Other features of the 2050 are automatic dialing and answering. You don't need a telephone. You dial directly from the keyboard. If you leave your modem and computer turned on, it'll answer the phone, too!

There are a lot of technical terms associated with modems. So as not to confuse things, the 2050 is preset to communicate with all of the special services like Compuserve, The Source, and Dow-Jones... to name a few. But, right from the menu you can re-set these parameters using plain english terminology. Select half or full duplex, odd, even or no parity. You can set word size for 5, 6, 7, or 8 bits. And, you can select 1 or 2 stop bits. The 2050 operates at 300 Baud, so it gets the lowest hourly rates on information services. If you want a copy of what you're seeing on your screen, just print it out on your 2040 printer.

We realize other companies may offer the 2050 Modem™. So, we've made every effort to offer you the best package. Every 2050 Modem shipped from E. Arthur Brown Company includes our exclusive instructions for use with the Aerco and Tasman Centronics Parallel interfaces and full size printers. Every one includes a free subscription to The Source™ (worth $100 when I last checked). And, every one carries a full one year warranty. If you've been waiting for a modem that doesn't require an electronics genius to operate, this is it. Order your TS2050 Modem™ today! While you're at it, check out our Smart II™ terminal software and Compuserve starter kit. Upgrade your modem and get 5 free hours of connect time!

#100-375 2050 Modem™ 6 lb. $117.95

Save Money! Order two for $225.00



2050 Modem™ for TIMEX™ Computers

Free Directories

We have about 2,000 extra copies of the *TIMEX-Sinclair Directory* and will send them, absolutely free, to the next 2,000 customers ordering $20 or more worth of merchandise. Only one book per order, but you can order more than once if you like. Thousands of these books were sold at $5.95. Now is your chance to get one free! Just write the words: "Free Directory" on your order and we'll take care of the rest. This catalog is going out to ten's of thousands of people and this offer is only good while supplies last. So, get your order in today and be sure of getting a free Directory!

For the 2050 Modem™:

Accessories!

Modem Upgrade Package:

Smart II™ Software

This new terminal software for the TS2068 computer adds more power to your 2050 Modem™. You get all of the features of the regular software plus the ability to down and upload data and programs from and to memory. For example, you don't have to type everything while you're "on-line" with another computer. Get it all entered into memory beforehand and then download it at computer speed when you connect with another computer. You can also receive data into memory from other computers with this software.

Smart II™ also contains a data base which allows you to maintain a file of telephone numbers, access codes, and passwords. Using this data base, and the auto dial feature of the 2050 Modem™ you can instantly connect with information services, bulletin boards, etc. at the touch of a button! Add even more power to your 2050 Modem™ with Smart II™ Software. Order a copy today!

#100-376 Smart II™ Software 1 lb. $29.95

Compuserve™

What can you do with your modem? With Compuserve™, a single phone number brings you a databank of information and services on just about any subject you want. You can access the latest news directly from the AP wire. Tap into the stock market, telphone directories, medical references, newspapers, magazines, air travel information, weather information, games, electronic mail, and a myriad of other services. You can leave messages for your friends, rent memory space to store your data,... have them print out hard copies of it for pennies. Each Compuserve subscription comes complete with an operating manual and directory of services, access code and password, and 5 free hours of access time. (Normally access time is $6-14 an hour depending on time of day.) You also get a directory of local and toll-free access numbers. Compuserve is a really useful accessory for your modem. Why not order your starter kit today?

#116-375 Compuserve™ 3 lb. $39.95

Is This Your

Last EAB Catalog?

If this is the first time you've received a catalog from us, it may be the last. We may have only rented your name for a *one time* mailing. It's easy to get on our permanent mailing list. Just call or write and we'll sign you up immediately! Better yet, fill out the order blank and purchase something nice for your computer... we *never* forget a paying *customer!*

E. ARTHUR BROWN Company

Address Orders and Correspondence to:

E. Arthur Brown Company, Department EB5
3404 Pawnee Drive, Alexandria, MN 56308
(8:30 AM-4:30 PM Central Time, Mon-Fri)
Phone: 612/762-8847, 612/763-6393

ORDER BLANK

Your Account Number (Right of Name on Mailing Label)

This Number Helps Us Fill Your Order Faster!

Date:

Day Phone: (_____)

Night Phone: (_____)

MAILING ADDRESS	SHIPPING ADDRESS (If Different)
NAME:	NAME:
ADDRESS:	ADDRESS:
CITY:	CITY:
STATE: ZIP:	STATE: ZIP:

Item Number	Description	Shipping Weight	Qty.	Unit Cost	Total

Payment Method (U.S. Funds Only)

☐ Check ☐ Money Order

☐ Visa ☐ Mastercard

MasterCard OR VISA

Acct. Number: _____

Exp. Date: _____

Signature: _____

Total Wt. _____

Item Total	
6% Sales Tax (MN Res. Only)	
Shipping & Handling (From Chart)	
Discounts, Credits	
TOTAL	

Shipping, Handling, & Insurance Chart

U.S. ORDERS

Order Total	Surface	Air
Under $25.00	$1.95	$ 4.50
$25.01-$50.00	$3.95	$ 6.50
$50.01-$100.00	$4.95	$ 8.50
$100.01-$150.00	$5.95	$10.50
Over $150.00	$6.95	$16.50

FOREIGN ORDERS

Service Fee.....$2.50

Plus the following charges:

Surface.....$4.00 + $1.00 per lb. over 2 lbs.*

Air Parcel.....$7.00 + $1.50 per lb. over 2 lbs.*

*Use the shipping weights from price list for figuring.

Additional charges will be billed for collection upon delivery.

Shipping charges for *Software* to Canada are $2.00 per item.

Ordering Information

Mail Orders:

Use our order blank or any stationary. Be sure to give complete shipping information (name, address, etc.) and include your account number. This number allows our order processing department to process your order approximately 4 times faster. It appears either above or to the right of your name on all correspondence, mailing labels, and packing slips we've sent you. If you're a new customer, we'll assign you a number upon receipt of your first order. Please add shipping charges as they are listed in the Shipping Chart below. Minnesota residents please add 6% sales tax. Mail your order to:

E. Arthur Brown Company
Department EB5
3404 Pawnee Drive
Alexandria, MN 56308

Or, you can place your order by telephone and charge it to your VISA or Mastercard. Please call 612/762-8847 between 8:30 AM and 4:30 PM Central Standard Time, Monday through Friday. Be sure to have your order ready for our operators.

Payment Method:

All payments must be in U.S. funds, collectable in a U.S. bank. We will return any foreign checks. International Money orders are accepted, provided they are in U.S. dollars. We accept VISA and Mastercard credit cards. Purchase Orders are accepted only when accompanied by payment. Your Purchase Order number will appear on your packing slip.

Domestic Orders:

Surface orders are sent by the best and most economical way. Be sure to give an accurate street address, since we use UPS delivery whenever possible. Priority Air deliveries are sent by UPS 2nd Day Air service. Use our shipping chart to figure your charges.

International Orders:

Credit cards are preferred to simplify collection of freight and handling charges. Use the shipping weights listed next to the price of each product when figuring charges with our shipping chart.

COD Orders:

All COD orders are charged a $3.00 processing fee along with our normal shipping charges. If supplies necessitate partial shipments, each shipment after the first one will be charged $1.65 to cover COD fees. but no additional shipping charges will be collected after the initial shipping charge. All COD shipments must be paid for with cash, certified check, or money order. We only ship CODs through UPS in the United States. No foreign CODs will be accepted. If your COD shipment is refused or returned to us for any UNDELIVERABLE reason, you will be billed for shipping to and from your destination along with the $3.00 COD fee. No other COD shipments will be sent to you until this charge is paid.

Customer Service:

If you have a problem with any of our products, call our customer service department. Most problems are solved over the phone. However, if you find it necessary to return and item, please:

1. Pack it carefully and include a copy of your receipt.
2. Write and enclose a letter describing the problem and what you want us to do about it. Include your name and address.
3. Insure and mail the parcel to us.

Orders damaged by the common carrier should be kept in their original shipping container. Call us or the common carrier for handling instructions.

Back Orders:

We process orders immediately upon receipt. In-stock items are shipped the next day or within 2 days at the latest. Occassionally, on orders for multiple items, we may have one or two items on back order. If so, we will ship the rest of your order immediately and the back ordered item(s) as soon as we have it in stock. We pay additional shipping charges resulting from backorders with the exception of COD fees. If there is a delay in filling your order, we will send you an FTC notice card within 30 days. You may cancel your order for a refund at any time prior to shipment. If you cancel after we ship, you will be charged for shipping and processing expenses. Please allow at least 14 days for delivery.

Prices:

Our prices are subject to change without notice. If you're not sure of a price, please call or write for a current price list. From time to time, we may run advertised specials in magazines. To qualify for these special prices, your order must mention the name and issue date of the magazine. Advertised specials expire one month after publication. We offer no retroactive pricing on discounted items. Discounted prices apply only to new orders and only while supplies last.

Our Guarantee:

All hardware items carry a 90 or more day manufacturer's warranty as well as our 10 day, money back, free trial guarantee. Try any hardware item in this catalog for 10 days. If it doesn't work or you just don't like it, send it back within 10 days of receiving it. As long is the product is in NEW condition, in it's ORIGINAL CONTAINER, with all INSTRUCTIONS AND DOCUMENTATION INTACT, we'll either exchange it, refund your money, or credit your credit card for the full purchase price less shipping charges. Merchandise that isn't in new condition, or that has modifications such as velcro stickers, rubber feet, tape, etc. will not be accepted.

All Software/Book sales are final. We will not issue refunds on Software/Book returns. We guarantee our programs to load and run on the computer they're designed for. Defective programs may be exchanged for functional ones with the same title.

On do-it-yourself kits, we guarantee only that the kit is in operating order. If your computer should be damaged during installation, we limit our liability to replacement of the kit. We cannot guarantee your ability to install the kit.

2068 Bookstore

The TIMEX-Sinclair Directory

"Where to find practically everything for the ZX81/TS1000." This international best seller was written at the height of TIMEX computer popularity in the U.S. It lists and describes just about everything that was and is available for those computers. It contains photographs, names and addresses,... the works. Great reading for any TIMEX computer fan. By Eben Brown

*127-500 TIMEX Directory 1 lb. $5.95

Beginners/Intermediate Guide-2068

A more in-depth and easier to understand guide than the standard manual. Gets into much more useful applications and gives clearer explanations. By Fred Blechman.

*119-501 Beg/Int 2068 1 lb. $9.95

Intermediate/Advanced Guide-2068

Available in September, this book covers advanced programming techniques not explained in the standard manual. Written for a smooth transition from intermediate skills with easy to understand explanations. By Jeffrey Mazur.

*119-502 Int/Adv 2068 1 lb. $9.95

The TS2068 Explored

A step by step guide through all of the features and capabilities of the TS2068 computer. Programming is taught in BASIC as well as machine code. By Tim Hartnell.

*138-500 2068 Explored 1 lb. $12.95

TS2068, What Can You Do With It?

This book contains 50 programs that both educate and entertain. The idea is to learn what can be done in other programs and then apply it to your own programs. By Roger Valentine.

*138-501 2068 What Can Do? 1 lb. $12.95

All New British Books

The following books are imported from England. What with international shipping and customs charges, we have to charge quite a bit for them. But, since the TS2068 is a slightly modified version of the ZX Spectrum, we thought you'd be interested to read about it and the new Quantum Leap computer... both from Sinclair Research. You should be able to apply most of the programs and applications to your TS2068 with only slight (if any) modification. Since Sinclair is reentering the U.S. market this year, you'll probably see these Spectrums and QLs for sale soon!

Master Your ZX Microdrive

This book shows you programs, machine code, and applications for the ZX Microdrive (the same drive TIMEX had intended to sell). Explanations of streams, channels, files handling, etc. A major data base is included. By Andrew Pennell.

*341-500 ZX Microbook 1 lb. $24.95

Machine Code for the ZX Spectrum

Expert machine code programming techniques are explained here. Learn how successful routines are written, tested, and used. Everything is fully explained and annotated with practical applications given. By David Laine

*341-510 MC/Spectrum Book 1 lb. $24.95

The Working Spectrum

A library of practical subroutines, this book explains advanced programming skills with a collection of data storage, graphics, and educational applications. By David Lawrence.

*341-520 Wkg Spectrum Book 1 lb. $24.95

Spectrum Music

A musicians guide to writing and playing music with the ZX Spectrum. Programs cover music and sound effects, synchronized graphics, and more. By James Galloway.

*341-530 Spectrum Music Bk. 1 lb. $24.95

Inside the Sinclair QL

A guide to how it works, what goes on inside the Quantum Leap. Practical and helpful programs illustrate and explain the innermost workings. By Jeff Naylor and Diane Rogers.

*341-540 Inside QL Book 1 lb. $24.95

Developing Applications for the QL

This book explains how the QL software package applies to a host of business and personal applications. Examples are drawn from years of business programming experience. By Malcolm Davison

*341-550 Applications/QL Book 1 lb. $28.95

Practical Software for the QL

A library of working routines, this book is a solid introduction to useful programming techniques. It details a whole collection of applications programs. By David Lawrence.

*341-560 Prac Sftwre QL Book 1 lb. $24.95

Assembly Language Programming-QL

An introduction to machine code, this book explains how the QL uses its 68000 processor. A collection of proven program routines is also included.

*341-570 Asmbly Lang./QL Book 1 lb. $28.95

Free Directories

We have about 2,000 extra copies of the *TIMEX-Sinclair Directory* and will send them, absolutely free, to the next 2,000 customers ordering $20 or more worth of merchandise. Only one book per order, but you can order more than once if you like. Thousands of these books were sold at $5.95. Now is your chance to get one free! Just write the words: "Free Directory" on your order and we'll take care of the rest. This catalog is going out to ten's of thousands of people and this offer is only good while supplies last. So, get your order in today and be sure of getting a free Directory!

Get On Our Mailing List Now!

If this is the first time you've received a catalog from us, it may be the last. We may have only rented your name for a *one time* mailing. It's easy to get on our permanent mailing list. Just call or write and we'll sign you up immediately! Better yet, fill out the order blank and purchase something nice for your computer... we *never* forget a paying *customer!*

Accessories

Video Command Joysticks

We can't get the popular TS2090 Command Sticks™ anymore from TIMEX. But, these new Video Command™ versions are so close, you'll hardly notice the difference. Why? Because they're the very same units TIMEX was selling! We found the original manufacturer and now can offer you essentially the same joysticks. There are some slight differences in appearance, but the mechanism is exactly the same. Best of all, they work with the TS2068, Commodore 64, Atari, and all other computers that have standard joystick ports. Video Command™ joysticks are top quality... guaranteed for a full year. So, jazz up the excitement of your computer games and order a couple today!

*100-410 Video Command™ Sticks 2 lb. $14.95
Save Money! Order two for $25.00

Recorder Filters

Many standard cassette recorders don't give optimum performance when used with computers. Our filters purify their signal and give more reliable Loads and SAVEs. We especially recommend a filter when using our Program Converter software.

*363-400 FL2000™ Filter 1 lb. $9.95

RGB Conversion Kit

Your TS2068 computer can have a brilliantly clear display when connected to an RGB monitor with our RGB Kit. If you have access to an RGB or want to buy one for your 2068, this conversion kit makes the whole idea possible. It consists of a small circuit and standard port which you install inside your computer. Complete instructions and schematic diagram are included.

*220-453 RGB Conversion Kit 1 lb. $19.95

Printers and Interfaces

MT-80™ Printer

This is the same printer TIMEX had originally intended to release for the TS2068 computer. It features a unique square dot printing mechanism. The dot edges meet more precisely, showing little or no space between. The resulting print quality is better than printers costing hundreds of dollars more. The MT-80 prints at 80 characters/second with each character being formed by a 9X8 dot resolution. You get several unique printing features including bold, emphasized, and underlined type, italics, super and subscripts (print things like H_20 or $E=mc^2$). In regular mode you print up to 80 characters across the paper. But you also get varying degrees of condensed type up to 142 characters across. You also get international character sets. The MT-80™ accepts standard Centronics Parallel input and responds to Epson MX-80 with graftrax™ print commands. So, it's a printer compatible with industry standards.

*295-355 MT-80™ Printer 19 lb. $369.95
*295-401 MT-80™ Ribbon 1 lb. $12.95

Gorilla™ Printer

Here's an inexpensive, full size, dot matrix impact printer that prints up to 80 characters across. It prints at 50 characters per second and features regular and double width print styles. Characters are formed in 5X7 dot resolution. The tractor paper feed is adjustable for a variety of paper widths. Print upper and lower case letters (no descenders) or switch into graphics mode. Printing impact is sufficient for an original and two carbon copies. This printer will accept standard Centronics Parallel input.

*101-350 Gorilla™ Printer 13 lb. $149.95
*112-400 Gorilla™ Ribbon 1 lb. $11.95

TIMEX 2040 Printer™

For all TIMEX computers, the 2040 is an affordable thermal printer with a high quality, 32 character wide, white paper printout. When used with our Taswide™ and Tasword II™ programs it gives a 64 character printout, too. We bought a fair supply of these printers from TIMEX just before they ran out. However, once these are gone, we'll either have to get a more expensive version direct from the manufacturer or discontinue the item. At this low price, they'll go fast. So get in your order right away!

*100-350 TS2040 Printer™ 5 lb. $69.95
*111-405 3 Rolls Paper 2 lb. $8.95

MT-80™ Printer

Tasman CPI

If you've been longing to put your TIMEX™ 2068™ computer to some real serious use with a full size printer, this is the interface that will allow you to do it! Our Tasman™ Centronic Interface provides full LLIST and LPRINT capabilities as well as high resolution screen copy routines. Just plug it in, load the software, and print! It works with Epson, Star, Seikosha-Gorilla, Radio Schack color printers, and our own MT-80 printer (the one TIMEX originally planned for the TS2068). If you plan to use the interface for word processing, we recommend the Tasword II™ program... it's completely compatible. Order *your* Interface today!

*327-414 Tasman™ CPI 2 lb. $89.95

Tasman™ RS232

If you have an RS232 peripheral such as a modem, printer, plotter, etc., this is the interface that will allow you to use it with your TS2068 computer. The Tasman RS232 is a commercially packaged and produced RS232 interface. You don't have to be an electronics genius to hook it up. Those of you with that new Brother™ typewriter/printer will now be able to connect it to your TS2068. Make full use of your TS2068 with RS232 devices and the Tasman RS232 interface. Order Today!

*327-415 Tasman™ RS232 1 lb. $99.95

Video Command™ Joystick

For Your TS2068:

Programming Utilities!

TS2068 Assembler™

Our new assembler for the TS2068 brings machine code programming into everyone's reach. It allows you to access and use the full Z-80 mnemonics instruction set. The full screen editor allows cursor movement in all four directions plus insert, delete, clear line, and clear screen commands. You can automatically number and renumber lines. You can list, search, and delete sections of the source file. A mini monitor facility even allows direct access to memory.

The TS2068 Assembler™ also displays the current registers and allows you to alter them when necessary. Simple one letter commands allow you to SAVE your machine code, substitute lines of code, and move blocks of memory.

A 22 page operating manual explains everything about the assembly procedures and about getting a printout from your TS2040 thermal printer. If you're getting bored with BASIC, you're probably ready for something more challenging. Order a copy of the TS2068 Assembler™ and see if machine code doesn't rekindle your programming fire!

*125-902 TS2068 Assembler™ 1 lb. $19.95

TS1000/2068 Program Converter™

Now you can convert your library of ZX81, TS1000, and TS1500 programs into TS2068 programs! You don't have to re-key all your old software to make it TS2068 compatible. Our Program Converter™ works on programs written in BASIC, not machine code. Also, it's sensitive to head alignment, so we recommend the purchase of an FL2000 recorder filter.

*363-900 Program Converter™ 1 lb. $19.95

2068 64 Column Driver:

Taswide™ Screen Utility

TIMEX *promised* a 64 character per line display with the TS2068 and never delivered. So, who needs TIMEX? Our new Taswide™ 64 Column Driver *does* deliver that wide display!

The driver loads from cassette to memory location 63223 and is below the user defined graphics area of memory. It's fully compatible with the Tasman™ Centronics Interface, too. So, not only can you *display* your programs 64 characters wide... you can *print* them that way as well! (This holds true for the TS2040 printer, too. With *two* sizes of type!)

Taswide™ switches easily back and forth between 64 and 32 characters per line. Normal BASIC print statements such as AT, TAB, and commas are fully compatible with the 64 characters per line mode. INK, PAPER, FLASH, BRIGHT, INVERSE, TRUE VIDEO, and INVERSE VIDEO are used their normal way. They will affect only a 32 character per line area of the screen, however.

Now there's no reason to go without a 64 Column display on your TS2068 computer. Order your Taswide™ 64 Column Driver *today!*

*327-900 Taswide™ 64 1 lb. $18.95

Free Directories

We have about 2,000 extra copies of the *TIMEX-Sinclair Directory* and will send them, absolutely free, to the next 2,000 customers ordering $20 or more worth of merchandise. Only one book per order, but you can order more than once if you like. Thousands of these books were sold at $5.95. Now is your chance to get one free! Just write the words: "Free Directory" on your order and we'll take care of the rest. This catalog is going out to ten's of thousands of people and this offer is only good while supplies last. So, get your order in today and be sure of getting a free Directory!

Business and Personal Software

TS2068 Accountant™

This new accounting program turns your TS2068 into a sophisticated financial management system. It takes the place of budgeting, checking, spreadsheet, and databases all at once. You can quickly and easily create as many accounts as you need including savings, checking, loan, and budget catagories and then let the program calculate your balances. You can track your assets and liabilities and prepare professional income and profit/loss statements.

The system actually consists of three integrated programs. This means that you only have to enter information once and it's automatically posted to it's proper catagories. An on-board data base gives you instant access to names, addresses, and other relevant information. The amortization section calculates payments on principal and interest, generates future value and growth tables, and calculates annual increments (such as IRA's) and reports for any compounding period. Every feature is printer compatible.

TS2068 Accountant™ comes with a complete instruction manual. Order your copy *today!*

#125-600 TS2068 Accountant™ 1 lb. $24.95

Vu-3D 2068™

This is a sophisticated design and modeling program originally published by TIMEX. Since TIMEX quit, it has become one of the most popular of their programs. So, we're making contacts with the original program writers to get more of them. Why is it so popular? With Vu-3D™ you can make three dimensional pictures of any object with your computer. You can rotate, color, shade, zoom in or out, and in general work with the object as if it were sitting on the table in front of you. Vu-3D has now gone from a TIMEX close-out to a high demand import... with all of the shipping and customs duties attached. We had to raise the price some, but at least we can still offer this excellent program.

#100-652 Vu-3D™ 1 lb. $29.95

Mailing List 2068™

Written for us by a professional mailing list manager, this program is a truely professional system. It can hold up to 250 names, addresses and telephone numbers. All commands are menu driven for easy use. Records can be added, deleted, udated, sorted, searched, and saved on cassette. You can sort by name, city, state, zip code, area code, or telephone exchange. Output to a printer can be formatted any number of ways.

#364-600 Mailing List 2068™ 1 lb. $19.95

Other TIMEX™ Titles For Your TS2068

Item	Decription	In Stock	Price
80	Home Improv.	yes	19.95
81	Androids	yes	19.95
82	Language Usage	yes	19.95
84	Budgeter	yes	24.95
86	Casino I	yes	14.95
87	Crossfire	yes	14.95
88	States and Capitals	yes	9.95
89	Chess	yes	14.95
90	Hungry Horace	yes	19.95
92	Crazybugs	yes	14.95
93	Fun Golf	yes	9.95
94	Auto Analyzer	yes	14.95
95	Math Wizardry I	yes	15.95
96	Math Wizardry II	yes	15.95
97	Penetrator	yes	19.95
98	Flight Simulator	yes	24.95
99	Blind Alley	yes	19.95
101	Vu-File	yes	24.95
102	Vu-Calc	yes	24.95
103	Word Play I	yes	15.95
105	Word Cross	yes	15.95
106	Prsnl. Hme.Fnce	yes	19.95
108	Quadra Chart	yes	19.95
110	Capitalization	yes	15.95
	Cartridges:		
111	States & Capitals	yes	24.95
113	Flight Simulator	yes	34.95
114	Casino I	yes	24.95

Nutritional Aid 2068™

Use your computer to aid in nutritious meal planning. Set up a computerized index card system of various foods. Then, you can use that information to determine the nutritional value of meals, recipes, diet lunches, etc. You can scan these records for low calorie foods. Then scan the low calory foods for high fiber content. Use these features to custom design a diet for every situation. The program automatically does measurement conversions, so entry of data is quick and easy. Applications for this program can be anywhere from personal to institutional dietary planning. Order a copy today and start applying computer efficiency to your diet!

#338-800 Nutritional Aid 2068™ 1 lb. $14.95

For Music Lover's.... ***Musicola!***

Compose, play, and printout music on your TS2068 computer. Musicola does it all! You can edit, harmonize, add chords, and memorize several thousand notes. In compose mode, all notes are displayed as entered. Printouts require a dot matrix printer (not daisy wheel) since they are high resolution copies of your screen. Here's a way to enjoy and learn the most about your TS2068's sound capabilities. Order your's today!

#999-900 Musicola 2068 1 lb. $24.95

Professional TS2068 Data File:

TS2068 Profile™ Software

If you've been looking for a way to store information in your TIMEX 2068 computer, this is the program to do it. TS2068 Profile™ is a sophisticated information storage and retrieval tool. It will keep track of personal memos, appointments, statistics, abstracts, research data, mailing lists, inventories... you name it and Profile™ can store it. Records can be as long or short as you want them to be.

Once your information is entered, it can be accessed through what is known as a "relational linear search." This means you can type any word, symbol, or phrase and your TS2068 will find every record that contains it. The number of criteria you can search for is unlimited. And once you've found what you're looking for, you can easily manipulate it. Profile™ edits very much like a word processor... inserting, deleting, or moving information as you see fit.

TS2068 Profile™ has numerous other exciting functions which allow you to analyze your records, too. You can do counts, calculate percentages, analyze frequencies, etc. And, it'll sort or order your records in any sequence you want... alphabetical or numerical. (Yes, you can zip sort a mailing list if you want.)

Printing with Profile™ is also a whiz. You can print all or only selected parts of your records. It comes set up for the TIMEX™ 2040™ thermal printer, but is fully modifiable for use with the Tasman CPI or Aerco CPI and a full size printer. The 8 page TS2068 Profile™ documentation comes with a coupon for a free 100 page instruction manual to explain these and other useful modifications. This program is, without a doubt, the most versatile of databases for the TIMEX 2068 computer. Order your's *today!*

#298-601 TS2068 Profile™ 1 lb. $28.95

Professional TS2068 Word Processing:

Tasword II™ Software

Here's a serious word processor for the TIMEX™ 2068™ computer that works with the TS2040 thermal printer as well as our full size MT-80 printer! The Tasword II™ word processing program gives you a full 64 character display width on your TV or video monitor. It prints out up to 64 characters on the TS2040 printer as well as full sized printers. And, it rivals Wordstar™ for word processing features. For example, you get complete editing facilities such as insert, delete, block move, block delete, and search and replace functions. You can scroll up and down your text. You can set right and left margins anywhere you want with a ragged or justified right margin. You can select word wrap on or off. You can change your text window back and forth between 64 and 32 characters. Individual commands allow you to instantly move the cursor anywhere in your text. Then, you can format your text line by line if necessary. Make individual lines move right or left... center themselves.

Printing with Tasword II™ is another thrill. On the TS2040 printer you get two sizes of text. Make your titles big and your text regular size. On full size printers, you type graphic control characters into your text to change typestyles. The program comes preset for the Epson FX80 print features. However, if your printer offers extra features such as super and subscripts (like our MT-80) you can change the graphic control characters to make full use of your specific printer's features. Then, once you've customized it for your printer, you can SAVE that version of Tasword II™ for instant loading whenever you need it! Whatever print features your printer has, Tasword II™ can print them. If you have a printer that doesn't have many type styles or print utilities like underlining, we recommend using Tasprint™ with your Tasword II™ system. It supplies extra type styles and utilities (see the description below).

When using Tasword II™ with a full size printer, we recommend the Tasman Centronics Parallel interface for maximum compatibility. But, if you already own a different Centronics Parallel interface such as our TS2068 CPI or the Aerco TS2068 CPI, just be sure you order Tasword II™ from us. Every Tasword II™ we ship includes our exclusive copyrighted instructions for use with those interfaces. No one else has these instructions.

We're very proud of our new Tasword II™ word processor for the TS2068. It's not a "toy" text formatting system as you can see. Why not put that TS2068 to some good use and order Tasword II™ today!

#327-600 Tasword II™ 1 lb. $48.95

Tasprint™

Just in from England, this new Tasprint™ software is a valuable addition to your Tasword II™ word processor. It's a special type font file that loads 5 additional type fonts into your Tasword II system. You don't have to settle for just the type styles offered by your printer or computer. Tasprint™ even adds the capability of printing boxed, underlined, and inverse text. 5 extra type fonts and 3 new print utilities. Add some extra class to your word processing and order Tasprint™ today!

#327-610 Tasprint™ 1 lb. $23.95

Note: Tasprint works by itself, with Tasword II, or with your own programs.

This is a sample of the new Tasword II™ word proc program for the Timex 2068™ computer. When used wit Tasman Centronics Interface™ and our full size MT-80 pr you can word process in a host of exciting type styles. You've seen above how it does enlarged type and super You can also do subscripts. For example, water = H_2O utility of these features for business and scientific d is especially welcome.

Here is and example of condensed type. Pretty small!

You can also underline your text, or *italicize it*, or double strike it for extra effect and impact. You can se utility of this system is exceptional.

Tasman II Word Processing

This is an example of the 64 character printout you get from Tasman II when using your TS2040 Printer. As you can see, the letters are quite a bit different than you may be used to printing.

You can even change the margins and do some other variations for special emphasis on certain passages of text.

Whether you want to print out to large printers or to the TS2040 printer, Tasman II is the best TS2068 word processor going. Order your's today!

Tasword II™ Sample Printout (trimmed to fit this space)

TS2068 Games

Chessplayer 2068™

Here's an exciting new computer chess game that makes especially good use of the TS2068 sound capabilities. It not only talks to you, it has the audacity to insult your Chess playing ability! The Chessplayer is a fanatic who pits his skill against you on six levels of play. You have to win to save the world. But, it's so hard to concentrate when the Chessplayer keeps picking on you with his verbal abuse!

#337-700 Chessplayer 2068™ 1 lb. $23.95

Timegate 2068™

This is the biggest selling arcade game in England. Timegate 2068™ is a fourth dimensional space arcade adventure where a hero fights off evil enemies. Battles have to be won with consideration for time and space. An intergalactic cruiser named Void Runner I is placed at your disposal. It's heavily armed, but you'll need it and all of your wits to master this game.

#337-710 Timegate 2068™ 1 lb. $23.95

Bugaboo 2068™

If you're looking for a game with lots of action and fun filled graphics, try Bugaboo 2068™! Bugaboo, your pet flea is trapped in the caves of a strange planet. You have to help him jump his way over vegetation and ledges to reach the exit to the caves. But, you have to watch out for spiders, a flying dinasaur, and a hungry pterodactyl. You'll like the colors and graphics, for sure. But this program even has music! Treat yourself to a good time and order your copy today!

#337-720 Bugaboo 2068™ 1 lb. $23.95

Rapid Fire 2068™

So, you think you're pretty fast, eh? Try testing your skill against four opponents in this shootout. They pop up and shoot at you from you front, back, and sides without warning. You have to aim and fire about as fast as Matt Dillon or you'll be shot. Fortunately, you have six lives, so you can live to fight again. This game works for 1 or 2 players. You can play it right on your keyboard, but we recommend a Video Command Joystick for best results.

#338-700 Rapid Fire 2068™ 1 lb. $14.95

Cybird Assault 2068™

Here's a fun space shoot-em-up game. It's one of the top sellers in England. Alien Cybirds swoop around trying to attack your spaceship. You have to dodge remote control plasma balls and meteors as you fight back. The animation is exceptional as the Cybirds wings appear to be flapping furiously. The colors and explosions create quite a visual display as you fire your Laser Cannons.

#337-730 Cybird Assault 2068™ 1 lb. $18.95

Smuggler's Cove 2068™

Here's an historical adventure game in which you are pit against several horrors while searching for Black Beard's treasure. It has excellent high resolution graphics and challenging situations.

#337-740 Smuggler's Cove 2068™ 1 lb. $23.95

Xadom 2068™

In this exciting 3-D graphics game, you must find the "Aartifact" for the Empire or face the consequences. You encounter many dangers along the way including Vamp-Bats, Void-Droids, Watt-Dogs, and Sybersnakes. This is a fully animated adventure game... and it's in 3-D as well!

#337-750 Xadom 2068™ 1 lb. $23.95

3-D Strategy 2068™

If you think you're pretty good at Tic Tac Toe, try it in 3-Dimensions! The publishers claim this game is unbeatable but you don't believe that, do you? It's written all in machine code, so it's fast. Order a copy today and show those snooty publishers a thing or two!

#337-760 3-D Strategy 2068™ 1 lb. 23.95

Cyberzone 2068™

Here's an exciting new voice activated game to take full advantage of the sound capabilities of your TS2068. It's a spaceship shoot-em-up game that features voice controlled lazers, high speed animated action, and arcade quality graphics. Fighter ships randomly climb, turn, bank, dive, and fire their lazers. There are five levels of play as you try to destroy the leader of the Cyberzone without getting zapped by his lazer. This game becomes especially exciting with the addition of a Video Command™ joystick.

#125-740 Cyberzone 1 lb. $19.95

Gulpman 2068™

If you like Pacman™, you'll love Gulpman™! The object is to rush around a maze gulping up apples and avoiding Wormoids. The Wormoids take one of your nine lives every time they catch you. You can shoot them with your lazers, though. And, the more apples you gulp, the more bonus lazers you get. The game becomes harder and harder the longer you play because the Wormoids get faster and faster. To add to the challenge, there are 15 different mazes to go through. Gulpman™ is written in super fast machine code and features sound effects as well as excellent graphics. You can even modify the code for special effects and SAVE it on another cassette.

#125-730 Gulpman™ 1 lb. $19.95

Mined Out 2068™

Here's a fun game. The object is to rescue Bill the Worm from the dangers of the mines, mine spreaders, and bugs. Along the way you must rescue damsels in distress.

#337-770 Mined Out 2068™ 1 lb. $18.95